L Number	Hits	Search Text	DB	Time stamp
-	1646	(438/614).CCLS.	USPAT;	2002/09/09 09:00
			EPO; JPO;	
			DERWENT	•
-	403	(438/618).CCLS.	USPAT;	2001/10/18 15:27
			EPO; JPO;	
			DERWENT	
_	196	(438/619).CCLS.	USPAT;	2001/10/18 15:27
			EPO; JPO;	
			DERWENT	
-	66	(438/422).CCLS.	USPAT;	2002/04/25 13:17
			EPO; JPO;	
			DERWENT	
_	94	(438/617).CCLS.	USPAT;	2001/10/19 07:41
			EPO; JPO;	
			DERWENT	
-	1718	(438/106).CCLS.	USPAT;	2002/09/06 15:16
		. '	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		( )	IBM TDB	
_	420	(438/108).CCLS.	USPĀT;	2002/04/24 15:46
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	1
_	244	(438/111).CCLS.	USPAT;	2002/04/24 15:46
			US-PGPUB;	1
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	652	(438/123).CCLS.	USPĀT;	2002/04/24 15:47
	332	(100, 200, 100 200	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	203	(438/611).CCLS.	USPAT;	2002/04/24 15:47
	200	(100,011,100=01	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	139	(438/617).CCLS.	USPAT;	2002/04/24 15:47
	100	(1007 017) 100201	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	3049	438/106,108,111,123,611,617.ccls.	USPAT;	2002/04/25 13:08
	3049	100, 100, 100, 111, 120, 011, 01, 0010.	US-PGPUB;	
			EPO; JPO;	1
			DERWENT;	i
			IBM TDB	
_	3059	438/106,108,111,123,611,617.ccls.	USPAT;	2002/04/25 13:08
	3009	100, 100, 100, 111, 120, 011, 017, 0010.	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
		· ·	IBM TDB	
_	0	438/106,108,111,123,611,617.ccls. and	USPAT;	2002/04/25 13:10
	U	(plated adj throgh-hole)	US-PGPUB;	5552, 51, 25 15.16
		(praced ad) chrogh hore,	EPO; JPO;	
			DERWENT;	'
			IBM TDB	
_	0	438/106,108,111,123,611,617.ccls. and	USPAT;	2002/09/06 14:47
	0	(plat\$ adj throgh-hole)	US-PGPUB;	2302,03,00 11.4,
		(pracy adj chrogh-hore)	EPO; JPO;	
	-		DERWENT;	
			IBM TDB	
_	420	438/106,108,111,123,611,617.ccls. and	USPAT;	2003/01/31 09:13
-	428	(through-hole or (through adj hole))	US-PGPUB;	2003,01,31 03.13
		(chrough-hore or (chrough au) hore))	EPO; JPO;	
			DERWENT;	
			IBM TDB	

	10	438/106,108,111,123,611,617.ccls. and	USPAT;	2002/04/25	13.10
-	12	438/106,108,111,123,611,617.ccls. and (plated adj through-hole)	US-PGPUB;	2002/04/25	13:10
		(paddod ddy omoddyn meet,	EPO; JPO;		
			DERWENT;		
_	2	(("6228683") or ("5063175")).PN.	IBM_TDB USPAT	2003/01/31	10:09
_	1881	(438/106).CCLS.	USPAT;	2002/09/06	
			US-PGPUB;		
			EPO; JPO;		
			DERWENT; IBM TDB		
_	261	(438/111).CCLS.	USPĀT;	2002/09/06	15:16
			US-PGPUB;		
			EPO; JPO; DERWENT;		
			IBM TDB		
_	282	(438/112).CCLS.	USPĀT;	2002/09/06	15:16
			US-PGPUB;		
			EPO; JPO; DERWENT;		
			IBM TDB		
_	336	(438/626).CCLS.	USPAT;	2002/09/06	15:16
			US-PGPUB;		
			EPO; JPO; DERWENT;	1	!
			IBM TDB		
_	731	(438/123).CCLS.	USPAT;	2002/09/06	15:17
			US-PGPUB;		
			EPO; JPO; DERWENT;	į	
			IBM TDB		
	217	(438/611).CCLS.	USPĀT;	2002/09/06	15:17
			US-PGPUB;		
			EPO; JPO; DERWENT;	!	ì
			IBM_TDB		1
-	178	(438/617).CCLS.	USPAT;	2002/09/06	15:17
			US-PGPUB; EPO; JPO;		
			DERWENT;		
			IBM_TDB	,	
-	1734	(438/614).CCLS.	USPAT; US-PGPUB;	2002/09/06	15:17
			EPO; JPO;		
			DERWENT;		i
			IBM_TDB	0000 /00 /00	15 17
_	625	(438/618).CCLS.	USPĀT; US-PGPUB;	2002/09/06	15:1/
			EPO; JPO;		
			DERWENT;		
	000	(420 /610) CCLS	IBM_TDB	2002/00/00	15.17
_	239	(438/619).CCLS.	USPAT; US-PGPUB;	2002/09/06	12:1/
			EPO; JPO;		
			DERWENT;		
	067	!   438/106,108,111,112,123,611,613,614,617,618	IBM_TDB	62003/01/31	09.15
-	867	and (through-hole or (through adj hole))	US-PGPUB;	: pr002/01/21	09.10!
			EPO; JPO;		
			DERWENT;		
_	7136	   438/106,108,111,112,123,611,613,614,617,618	IBM_TDB	s2003/01/31	09:16
	,130	155, 155, 155, 157, 157, 157, 157, 157,	US-PGPUB;		55.10
			EPO; JPO;		
			DERWENT;		
_	2572	438/106,108,111,112,123,611,613,614,617,618	IBM_TDB 659A626.ccl	s2003/01/31	09:18
	2312	and interconnect\$4	US-PGPUB;		1
			EPO; JPO;		
			DERWENT;		
1			IBM_TDB	l	

			1
-	4763	438/106,108,111,112,123,611,613,614,617,618	
		and (hole or aperature or via or cavity or	US-PGPUB;
		trench or open\$3)	EPO; JPO;
		-	DERWENT;
			IBM TDB
_	2296	(438/106, 108, 111, 112, 123, 611, 613, 614, 617, 61	8 USPAT626.cc 18003/01/31 09:18
		and interconnect\$4) and (hole or aperature	US-PGPUB;
		or via or cavity or trench or open\$3)	EPO; JPO;
		•	DERWENT;
			IBM TDB
_	2296	(438/106, 108, 111, 112, 123, 611, 613, 614, 617, 61	8µ6PAT626.ccl8003/01/31 09:36
•		and (hole or aperature or via or cavity or	US-PGPUB;
		trench or open\$3)) and interconnect\$4	EPO; JPO;
			DERWENT;
			IBM TDB
_	1654	((438/106,108,111,112,123,611,613,614,617,6	1856A9:626.cc2803/01/31 09:38
	1001	and (hole or aperature or via or cavity or	
		trench or open\$3)) and interconnect\$4) and	EPO; JPO;
		@ad<=20000721	DERWENT;
		Gau\-20000721	IBM TDB
			IDM IDD

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